

PATENT

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OCT 21 2005

Applicant(s): Nadeem N. Eleyan, Howard L. Levy, and Jeffrey Y. Su

Title: TEST CIRCUIT FOR MEASURING SENSE AMPLIFIER AND MEMORY MISMATCHES

Application No.: 10/683,636 Filed: October 10, 2003

Examiner: Thong Quoc Le Group Art Unit: 2827

Atty. Docket No.: 004-30059 Confirmation No.: 1191

October 21, 2005

Mail Stop Amendment
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INFORMATION DISCLOSURE STATEMENT**37 C.F.R. § 1.97(c)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings to the Examiner's attention in the above-identified application the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A (1 page(s), with copy of no reference(s)).
- ☐ Form(s) PTO/SB/08B (N/A page(s), with copy of no reference(s)).
- ☒ Listing of Pending Applications (1 page(s), with copy of no application(s)).
- ☐ Other: N/A

Citation of such information shall not be construed as (i) an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention, (ii) a representation that a search has been made, other than as described herein, or (iii) an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance through (i) an English language abstract, (ii) an English language equivalent application, or (iii) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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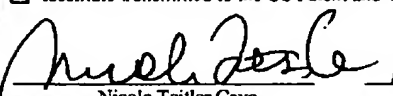
Pursuant to operative regulations, certain copies need not be provided and corresponding information is identified in this Information Disclosure Statement by citation only. In particular,

- ☒ In accordance with 37 C.F.R. § 1.98(a)(2)(ii), copies of cited U.S. Patents and U.S. Patent Application Publications are not included.
- ☐ Certain information was submitted to, or cited by, the Office in Application No(s). N/A, filed N/A, to which the above-identified application claims priority under 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.98(d), copies of that information are not included.
- ☒ Pursuant to 1287 OG 163 (October 19, 2004), for those cited pending U.S. patent applications filed (or which entered the national stage under 35 U.S.C. § 371) on or after June 30, 2003 or which are otherwise stored in the USPTO's Image File Wrapper system, copies are not included.

FEE AUTHORIZATION


The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of (i) a final action under § 1.113, (ii) a notice of allowance under § 1.311 or (iii) an action that otherwise closes prosecution. Accordingly, this Information Disclosure Statement is accompanied by the fee set forth in § 1.17(p) as follows:

- ☐ A check in the amount of \$180.00 is enclosed herewith.
- ☒ The undersigned hereby authorizes the Commissioner to charge the fee set forth in § 1.17(p) to Deposit Account No. 50-0631.

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Respectfully submitted,


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PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.: 004-30059
	Application No.: 10/683,636
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor: Nadeem N. Eleyan
	Filing Date: October 10, 2003
	Group Art Unit: 2827
	Examiner Name: Thong Quoc Le
Sheet 1 of 1	Date Submitted: October 21, 2005

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	5,248,946	09-28-1993	Murakami et al.		
	AB	5,414,663	05-09-1995	Komarek et al.		
	AC	5,525,919	06-11-1996	Phelan		
	AD	5,539,700	07-23-1996	Kawahara et al.		
	AE	5,627,457	05-06-1997	Ishiyama et al.		
	AF	5,650,979	07-22-1997	Komarek et al.		
	AG	5,696,726	12-09-1997	Tsukikawa		
	AH	5,710,737	01-20-1998	Komiya et al.		
	AI	5,982,693	11-09-1999	Nguyen		
	AJ	6,038,181	03-14-2000	Braceras et al.		
	AK	6,101,141	08-08-2000	Schöniger et al.		
	AL	6,285,611 B1	09-04-2001	Kang		
	AM	6,442,099 B1	08-27-2002	Kant et al.		
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	AO	6,642,746 B2	11-04-2003	Donnelly et al.		
	AP	6,756,841 B2	06-29-2004	Jaussi et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Examiner Signature				Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional).

²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3)

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language Translation is attached.

Attorney Docket No.: 004-30059
Application No.: 10/683,636
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LIST OF PENDING U. S. PATENT APPLICATIONS

The following pending U.S. patent applications are listed for consideration by the Examiner.

- 1) U. S. Patent Application No. 10/664,104, filed September 17, 2003, entitled "Negative Bias Temperature Instability (NBTI) Preconditioning of Matched Devices," naming inventor, Toshinari Takayanagi.
- 2) U.S. Patent Application No. 10/664,121, filed September 17, 2003, entitled "Negative Bias Temperature Instability (NBTI) Hardened Sense Amplifier Circuit and Method Therefor," naming inventor, Toshinari Takayanagi.

Applicant(s) are providing a separate list of pending applications, pursuant to MPEP § 609III(D), to avoid publication of the application numbers on any patent that issues from the above-identified application. Applicant(s) request that the Examiner indicate consideration of the pending applications listed above in accordance with MPEP 609III(C)(2) and return a copy of this page with the next communication.